



PTO/SB/08A (09-06)

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Sheet 5

of 6

Application Number	09/838,142
Filing Date	April 20, 2001
First Named Inventor	Raymond Suorsa
Art Unit	2152
Examiner Name	Victor D. Lesniewski
Attorney Docket Number	PA3939US

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
NL ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓	A	US- 6816903	11-09-2004	Rakoshitz	
	B	US- 6826604	11-30-2004	Yamaguchi	
	C	US- 6834389	12-21-2004	Glass	
	D	US- 6880086	04-12-2005	Kidder et al.	
	E	US- 6983317	01-17-2006	Bishop	
	F	US- 7124289	10-17-2006	Suorsa	
	G	US- 2007/0037095	02-15-2007	JP- SASQ	
	H	US- 2002/0010773	01-24-2002	Meleis	
	I	US- 2002/0035501	03-21-2002	Handel	
	J	US- 2002/0062334 OS	03-23-2002	Chen et al.	
	K	US- 2002/0082818	06-27-2002	Ferguson et al.	
	L	US- 2002/0082820	06-27-2002	Ferguson et al.	
	M	US- 2002/0082821	06-27-2002	Ferguson et al.	
	N	US- 2002/0083146	06-27-2002	Ferguson et al.	
	O	US- 2002/0095522	07-18-2002	Hayko et al.	
	P	US- 2002/0143904	10-03-2002	Bair	
	Q	US- 2002/0154751	10-24-2002	Thompson et al.	
	R	US- 2005/0044544	02-24-2005	Slivka et al.	
	S	US-			

FOREIGN PATENT DOCUMENTS

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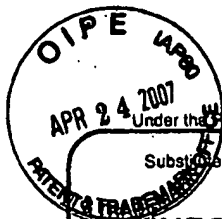
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		Number-Kind Code ² (if known)			
NL ↓ 54340	A	US- 6418555	07-09-2002	Mohammed	
	B	US- 6421719	07-16-2002	Lewis et al.	
	C	US- 6463528	10-08-2002	Rajakarunanyake et al.	
	D	US- 6502131	12-31-2002	Vald	
	E	US- 6535227 03	05-18-2003	Fox et al.	
	F	US- 6516347	02-04-2003	Nakamura	
	G	US- 6546392	04-08-2003	Bahlmann	
	H	US- 6546553	04-08-2003	Hunt	
	I	US- 6577614	06-10-2003	Cook et al.	
	J	US- 6549944	04-15-2003	Weinberg	
	K	US- 6598090	07-22-2003	Champlin	
	L	US- 6604238	08-05-2003	Lim	
	M	US- 6618366	09-09-2003	Furukawa	
	N	US- 6633907	10-14-2003	Spencer	
	O	US- 6662221	12-09-2003	Gonda et al.	
	P	US- 6738908	05-18-2004	Bonn	
	Q	US- 6801949	10-05-2004	Bruck	
	R	US- 6728748	04-27-2004	Manigipudi	
	S	US- 6802061	10-05-2004	Parthasarathy et al.	

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